



# CITY OF YAKIMA

## SOLID WASTE DIVISION

2014 RATE AND RECYCLING PILOT UPDATE

# CITY OF YAKIMA

## PRESENTATION OVERVIEW

- Projected Costs and Rates for Collection Services
  - Proposed Collection Rates
  - Requested City Council Action
- 2014 Recycling Pilot Overview
  - Participation
  - Collected Materials
  - Participant's Opinions
  - Cost of Service for Future Programs
    - Providing the most amount of services for the best rates
    - Rate increase but providing more services once bundled
- Council Input / Direction

# CITY OF YAKIMA

## SOLID WASTE DIVISION FISCAL POSITION

- 2015 Budget
  - Expenditure \$6,072,872 / Revenues \$5,782,600  
Deficit of \$290,272
  - Current rates do not cover the cost of service
  - Increased costs due to inflation and annexation
  - SW Fund balance has been depleted
  - Last rate increase in 2008
  - Inflation Rate since 2008 approximately 13.8%

# PROPOSED COLLECTION RATES

## OPTION #1

Collection Service	Current Rate	Proposed Rate
<b>MANDATORY SERVICES</b>		
Residential SW 32 gal cart	\$10.00	\$12.00
Residential SW 96 gal cart	\$17.02	\$18.00
<b>OPTIONAL//ELECTED SERVICES</b>		
Yard Debris 64 gal cart (recommending to eliminate this as a service option)	\$ 7.01	\$13.00
Yard Debris 96 gal cart	\$12.82	\$14.00
Recycling	N/A	
*Recycling by YWS – Set by WUTC	8.20	
Multi-Family Bin Service		+ 7.4% increase

# OPTIONAL SERVICES – BUNDLED OPTION #2

**96 gal SW**

**17,586 customers (60%)**

Service	Current Rate	Proposed Rate	\$ ▲
96 gal SW	\$17.02	\$18.00	\$0.98
Yard Debris	n/a	\$3.62	\$3.62
Recycling	n/a	\$3.00	\$3.00
Total	\$17.02	<b>\$24.62</b>	\$7.60

**32 gal SW**

**7,952 customers (16%)**

Service	Current Rate	Proposed Rate	\$ ▲
32 gal SW	\$10.00	\$12.00	\$2.00
Yard Debris	n/a	\$3.62	\$3.62
Recycling	n/a	\$3.00	\$3.00
Total	\$10.00	<b>\$18.62</b>	\$8.62

Customer data as of September 2014



# CURBSIDE RECYCLING AND YARD DEBRIS PILOT PROJECT

- Pilot Participation
  - May to August
  - 622 Customers
  - Every-Other-Week Collection
  - Both Recycling and Yard Debris
  - 75% Set out rate for Recycling
  - 57% Set out rate for Yard Debris



# CURBSIDE RECYCLING AND YARD DEBRIS PILOT PROJECT

- Pilot Performance
  - 147 Collected Waste Tons
  - 25 Collected Recycle Tons
  - 59 Collected Yard Debris Tons
  - Average Set Out Weights
    - Garbage – 31 pounds
    - Recycling – 14 pounds
    - Yard Debris – 54 pounds
  - 36% Diversion Rate



# CURBSIDE RECYCLING AND YARD DEBRIS PILOT PROJECT

- Participant's Opinion of the Pilot Program
  - 79% rated pilot program as excellent / good
  - 75% considered the program convenient
  - 65% approved of the collection frequency
  - **74% realized a reduction in waste volume**
    - 34% of participants reduced their waste in half
    - 32% moved from 96 to 32 gallons of waste volume
  - 70% would consider signing up for a City offered recycling service



# DOWNSIZING VOLUME TO REDUCE RATE IMPACT

- During the pilot, 73.8% of the participants realized a reduction in waste volume

Service	Customers	Proposed Rate	Bundled Rate with Recycling	Increase
96 gal SW	17,586	\$18.00	\$24.62	\$6.62
32 gal SW	7,952	\$12.00	\$18.62	\$6.62
Reduce SW cart from 96 to 32 gal		\$18.00	\$18.62	<b>\$0.62</b>
<b>Customers who reduce waste volume to 32 gallons per week by recycling will incur a monthly increase of only \$0.62 (3.4%)</b>				

# CUSTOMER WITH MANDATORY AND OPTIONAL SERVICES

32-Gallon				96-Gallon			
	Current (Al La Cart)	Proposed (Al La Cart)	(Bundled)		Current (Al La Cart)	Proposed (Al La Cart)	(Bundled)
Service	32 gal service	32 gal service	32 gal service	Service	96 gal service	96 gal service	96 gal service
Solid Waste	\$10.00	\$12.00	\$12.00	Solid Waste	\$17.02	\$18.00	\$18.00
Yard Debris	\$7.01	\$14.00	\$3.62	Yard Debris	\$12.82	\$14.00	\$3.62
Recycling	\$ 8.20	\$ 8.20	\$3.00	Recycling	\$8.20	\$8.20	\$3.00
Total	\$25.21	\$34.20	\$18.62	Total	\$38.04	\$40.20	\$24.62

**With the bundled approach, customers that currently subscribe to either yard debris collection from the City and/or for curbside recycling from Yakima Waste Systems will realize a reduction in their monthly invoice.**

# CITY COUNCIL QUESTIONS AND DIRECTION

- Which direction does City Council have for the Refuse Division?
- Do any Council members have question on the program?